



AGRICULTURE IN IDAHO NATIONAL AGRICULTURAL STATISTICS SERVICE

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ISSUE: 19-05

October 19, 2005

Winter Wheat Reaches Record Yield

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Idaho's 2005 winter wheat crop achieved a new record yield, surpassing the record of 90.0 bushels per acre set in 2000 and equaled in 2004. The state's all wheat production declined 1 percent from 2004 to 101 million bushels. The winter wheat yield, at 91.0 bushels per acre, is up 1.0 bushel from last year. Winter wheat production totaled 66.4 million bushels from 730,000 harvested acres, up 5 percent from last year's 63.0 million bushels. The 2005 winter wheat production is estimated to be 83 percent white and 17 percent red. Spring wheat yield, at 72.0 bushels per acre, is down 7.0 bushels from a year ago. Idaho's spring wheat production totaled 32.4 million bushels from 450,000 harvested acres, down 16 percent from 2004's 38.7 million bushels. The spring wheat crop is estimated to be 63 percent white and 37 percent hard red. Barley yield is estimated at 87.0 bushels per acre, down 5.0 bushels from last year's record high. Barley production totaled 52.2 million bushels from 600,000 harvested acres, 13 percent below 2004's production of 59.8 million bushels. Oat yield, at 64.0 bushels per acre, is down 8.0 bushels from a year ago and is the lowest yield on record since 1985. Oat production totaled 1.28 million bushels from 20,000 harvested acres. At this level, production is 11 percent below last year's 1.44 million bushels.

Nationally, all wheat production for 2005 totaled 2.10 billion bushels, down 3 percent from the previous forecast and from 2004's total production. Winter wheat production is estimated at 1.49 billion bushels, down 2 percent from the August 1 forecast, but just slightly below a year ago. The U.S. yield is 44.4 bushels per acre, 0.9 bushel above last year's final yield. Acreage harvested for grain, at 33.7 million acres, is 2 percent lower than 2004. Other spring wheat production is estimated at 504 million bushels, down 9 percent from August's production forecast and 11 percent below a year ago. Harvested area is 13.6 million acres, down slightly from August, but up 3 percent from 2004. The U.S. yield is 37.1 bushels per acre, 3.5 bushels below the August 1 forecast, and down 6.1 bushels from the record yield set in 2004. Barley production is estimated at 212 million bushels, down 10 percent from the August 1 forecast and down 24 percent from last year's estimate. Average yield per acre, at 64.8 bushels, is 3.4 bushels below August and 4.8 bushels below 2004. The area harvested for grain is estimated at 3.28 million acres, 19 percent less than a year ago. Harvested area is the smallest since 1890 and production is the lowest since 1936, but the average yield is the second highest on record. Oat production is estimated at 115 million bushels, 10 percent below the August forecast and 1 percent below last year's 116 million bushels. The estimated yield of 63.1 bushels per acre is down 1.6 bushels from the August 1 forecast and from 2004. Harvested area is 1.82 million acres, up 2 percent from last year.

Small Grains: Area Harvested, Yield and Production, Idaho and U.S. 2004-2005

State	Area Harvested		Yield		Production	
	2004	2005	2004	2005	2004	2005
	1,000 Acres		Bushels		1,000 Bushels	
Idaho						
Winter Wheat	700	730	90.0	91.0	63,000	66,430
Spring Wheat	490	450	79.0	72.0	38,710	32,400
Barley	650	600	92.0	87.0	59,800	52,200
Oats	20	20	72.0	64.0	1,440	1,280
United States						
Winter Wheat	34,462	33,680	43.5	44.4	1,499,434	1,493,769
Spring Wheat	13,174	13,609	43.2	37.1	568,918	504,456
Barley	4,021	3,276	69.6	64.8	279,743	212,196
Oats	1,787	1,823	64.7	63.1	115,695	115,002

Idaho Dry Bean Production Increases From Last Year

Idaho dry bean production is forecast to be 1.86 million cwt, up 14 percent from last year's 1.64 million cwt. Yields are expected to average 1,900 pounds per acre, a decrease of 200 pounds per acre from 2004, and 50 pounds below the August forecast. Harvested acreage is expected to total 98,000 acres, up 26 percent from last year's 78,000 acres harvested. Dry Bean estimates include garbanzo beans, which are grown primarily in North Idaho. Production of alfalfa hay is estimated at 4.60 million tons, down 3 percent from 2004. Harvested acreage at 1.18 million acres, is unchanged from last year. Other hay production is estimated at 660,000 tons from 300,000 harvested acres, up from the 630,000 tons from 300,000 acres in 2004. Idaho sugarbeet production for 2005 is forecast to be 4.56 million tons, down 17 percent from the 5.51 million tons a year ago. Yield of 27.3 tons per acre is down from last year's 28.7 tons per acre. Harvested area of 167,000 acres is down

from the 192,000 acres harvested in 2004.

U.S. dry edible bean production is forecast at 26.1 million cwt for 2005, up 1 percent from the August forecast and 47 percent above last year. Harvested acreage is forecast at 1.52 million acres, 1 percent below the August forecast but up 25 percent from last year. The average U.S. yield is forecast at 1,715 pounds per acre, an increase of 28 pounds from the August forecast and 255 pounds above last year. Production of alfalfa hay is forecast at 75.9 million tons, up 3 percent from the August forecast and up 1 percent from last year. Other hay production is forecast at 76.9 million tons, up 1 percent from August but down 7 percent from 2004. U.S. sugarbeet production is forecast at 26.7 million tons, 2 percent above the September forecast but 11 percent below last year's production. Harvested area is expected to total 1.24 million acres, virtually the same as last month but 5 percent below last year.

**2005 Dry Bean Production
Top 10 States**

	1,000 Cwt
North Dakota	8,100
Michigan	3,825
Nebraska	3,795
Minnesota	2,080
Colorado	1,914
Idaho	1,862
California	1,152
Washington	864
Wyoming	759
Montana	396

**2005 Alfalfa Hay Production
Top 10 States**

	1,000 Tons
California	6,936
Iowa	5,200
Minnesota	5,040
South Dakota	4,725
Idaho	4,602
Montana	4,590
Nebraska	4,440
Kansas	3,690
Wisconsin	3,410
North Dakota	3,045

**2005 Sugarbeet Production
Top 10 States**

	1,000 Tons
Minnesota	9,087
North Dakota	4,560
Idaho	4,559
Michigan	2,960
California	1,721
Montana	1,050
Nebraska	919
Colorado	774
Wyoming	765
Oregon	290

September 1 Grain Stocks

Idaho's September 1 wheat stocks in all positions totaled 72.7 million bushels, down 1 percent from the 73.8 million bushels in storage September 1, 2004. On-farm storage of 32.0 million bushels is down 16 percent from the 38.0 million bushels in storage a year ago. Off-farm stocks, of 40.7 million bushels, are up 14 percent from a year ago. Barley stocks in all positions September 1 totaled 56.6 million bushels, up 14 percent from last year's 49.7 million bushels. On-farm stocks totaled 29.0 million bushels, up 4 percent from a year ago when 28.0 million bushels were in storage. Off-farm stocks totaled 27.6 million bushels, up 27 percent from 2004's 21.7 million bushels.

Nationally, all wheat stocks in all positions September 1, 2005, totaled 1.92 billion bushels, down 1 percent from September 1, 2004. Stocks on farms, at 719 million bushels, are down 9 percent from last year. Off-farm stocks totaled 1.20 billion bushels, up 4 percent from last year. Barley stored in all positions on September 1, 2005, totaled 251 million bushels, 13 percent below the stocks of September 1, 2004. Of the total barley stocks on hand, 137 million are stored on farms, 22 percent less than a year earlier. Off-farm stocks, at 114 million bushels, are down 1 percent from a year ago.

Oats stored in all positions on September 1, 2005, totaled 113 million bushels, 2 percent below September 1, 2004. Of the total oat stocks on hand, 71.2 million bushels were stored on farms, 4 percent less than a year ago. Off-farm stocks totaled 41.8 million bushels. Corn stored in all positions on September 1, 2005, totaled 2.11 billion bushels, up 120 percent from September 1, 2004. Of the total stocks, 821 million bushels were stored on farms, 87 percent more than last year. Off-farm stocks, at 1.29 billion bushels, are up 148 percent from last year.

Mid-September Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of September showed increases for alfalfa hay, all wheat, all barley, all milk, potatoes, beef cattle, cows, steers and heifers. Price declines were recorded for malt barley and dry beans. Prices for feed barley and calves remained unchanged.

Nationally, the Preliminary All Farm Products Index of Prices Received in September, at 116, based on 1990-1992=100, is 1 point (0.9 percent) below the August Index. Higher prices were received for cattle, eggs, broilers, sweet corn, and tomatoes. Lower prices were received for corn, soybeans, hogs, onions, and potatoes.

Prices Received by Farmers for Selected Commodities, September 2004 - September 2005

Commodity	Unit	Idaho			United States			
		September 2004	August 2005	September 2005 ^{1/}	September 2004	August 2005	September 2005	
							Price ^{1/}	% Parity
CROPS:								
Alfalfa Hay	Ton	105.00	112.00	117.00	97.50	109.00	107.00	--
Barley, All	Bu.	2.91	3.06	3.14	2.43	2.52	2.60	37
Feed	Bu.	1.88	2.10	2.10	1.64	1.79	1.89	--
Malting	Bu.	3.17	3.27	3.25	2.91	2.88	2.91	--
Dry Beans	Cwt.	22.60	25.30	20.60	22.90	21.30	20.20	38
Potatoes ^{2/}	Cwt.	4.40	4.75	5.90	5.32	6.84	6.40	41
Fresh ^{3/}	Cwt.	4.20	5.20	--	7.25	11.41	--	--
Processing	Cwt.	4.50	4.60	--	4.64	4.70	--	--
Wheat, All	Bu.	3.59	3.18	3.23	3.36	3.24	3.34	32
LIVESTOCK & PRODUCTS:								
Beef Cattle ^{4/}	Cwt.	80.40	78.60	78.90	85.90	84.50	87.50	48
Cows ^{5/}	Cwt.	51.10	47.70	48.00	53.10	51.30	50.40	--
Steers & Heifers	Cwt.	88.70	85.40	87.60	89.50	87.80	91.30	--
Calves	Cwt.	123.00	122.00	122.00	128.00	131.00	133.00	54
Lambs	Cwt.	95.00	108.00	--	100.00	108.00	--	--
Milk, All ^{6/}	Cwt.	14.50	14.10	14.50	15.50	14.80	7/15.10	8/39
Fluid Grade ^{9/}	Cwt.	14.50	14.10	--	15.50	14.80	7/15.10	--
Mfg. Grade	Cwt.	14.90	13.00	--	14.70	13.80	7/14.30	--

1/ Mid-Month. 2/ Average prices of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, other premiums. Excludes hauling subsidies. 7/ Fat test percent: all milk 3.61 fluid milk 3.60 mfg grade 3.79. 8/ Seasonally adjusted prices as percentage of parity price. 9/ Including milk diverted to manufacturing.

United States Price Index Summary Table

Index 1990 – 92 = 100	August 2004	September 2004	August 2005		September 2005 Preliminary
			Preliminary	Revised	
Prices Received	120	116	117	117	116
Prices Paid	135	135	141	141	142
Ratio ^{1/}	89	86	83	83	82

Idaho Onion Production

Onion production in Idaho is expected to be 6.65 million cwt, a 17 percent decrease from 2004's production of 8.01 million cwt. The yield for Idaho is forecast to be 700 cwt, down 70 cwt from last year's record. Low yields are being impacted by Iris Yellow Spot Virus, Thrip damage, heat, and too much water this spring. As of October 2nd, 68 percent of the state's onions have been harvested, which is slightly behind last year and the five-year average.

Nationally, summer storage onion production is forecast at 38.2 million cwt, 16 percent below 2004's production of 45.7 million cwt. This production total does not include California, where summer storage onions are mostly for processing. California farmers expect to produce 11.6 million cwt of summer onions. This is a 6 percent decrease from last year. Production in Oregon is forecast at 10.1 million cwt, down 22 percent from 2004. Washington production, at 11.7 million cwt, is up 1 percent from 2004.

U.S. Dairy Products August 2005 Highlights

Total cheese output (excluding cottage cheese) was 748 million pounds, 4.0 percent above August 2004 and 1.4 percent above July 2005.

American type cheese production totaled 309 million pounds, 2.7 percent above August 2004 but 2.7 percent below July 2005.

Butter production was 91.4 million pounds in July, 1.2 percent above August 2004 but 4.1 percent below July 2005.

Frozen dessert: (comparisons with August 2004)

Ice Cream:

Regular (hard)---89.4 million gallons, up 21.3 percent.

Lowfat (total)--- 40.3 million gallons, up 2.4 percent.

Nonfat (hard)---1.83 million gallons, up 7.1 percent.

Sherbet (hard)--- 5.68 million gallons, up 21.0 percent.

Frozen Yogurt (total)--- 5.95 million gallons, down 3.0 percent.

Nonfat dry milk for human food: (compared with August 2004)-
-- 87.6 million pounds, down 22.9 percent.

U.S. Hog Inventory Up Slightly

U.S. inventory of all hogs and pigs on September 1, 2005 was 61.5 million head. This was up slightly from September 1, 2004, and up 1 percent from June 1, 2005.

The June-August 2005 U.S. pig crop, at 26.3 million head, was up slightly from 2004 and up 1 percent from 2003. Sows farrowing during this period totaled 2.90 million head, down slightly from last year. The sows farrowed during this quarter represented 49 percent of the breeding stock herd. The average pigs saved per litter was 9.07 from the June-August 2005 period, compared to 9.01 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs and pigs to 9.10 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.89 million sows farrow during the September-November 2005 quarter, unchanged from the actual farrowings during the same period in 2004, but up 1 percent from 2003. Intended farrowings for December 2005-February 2006, at 2.88 million sows, are up 1 percent from both 2005 and 2004.